



#8
PATENT APPLICATION
CM00904U

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Date: April 28, 1993

Kitching et al. :

Serial No.: 07/879,397 : Group Art Unit: 2611

Filed: May 7, 1992 : Examiner: Vo, N.

For: METHOD AND APPARATUS FOR INTERMEDIATE FREQUENCY SELECTION
IN A HETERODYNE RECEIVER

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:
COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231,

ON: April 28, 1993

Date of Deposit

Philip P. Macnak

Name of Applicant, Assignee or Registered Representative

Philip P. Macnak
SIGNATURE

4/28/93
DATE

TRANSMITTAL OF SUPPLEMENTAL DECLARATION

Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

Transmitted herewith is a Supplemental Declaration executed by the inventors of the claims of the above-styled patent application, as amended by amendments dated January 4, 1993, February 24, 1993 and Examiner's amendment of February 5, 1993.

Applicants do not believe that any fees are due at this time. If it is determined that a fee is due or an overpayment has been made, please charge the additional fees or credit the overpayments to Deposit Account No. 13-4778. Two originals of this sheet are enclosed.

Respectfully submitted,

Please direct
all correspondence to:

Motorola, Inc.
Patent Department, MS 96
1500 NW 22 Avenue
Boynton Beach, FL 33426-8292

By: *Philip P. Macnak*
Philip P. Macnak
Agent for Applicant
Registration No. 33,308
Phone: (407) 364-2860
Fax: (407) 364-2825



PATENT APPLICATION
CM00904U

UNITED STATES PATENT AND TRADEMARK OFFICE

In re: application of: : Date: April 28, 1993

Kitching et al. :

Serial No.: 07/879,397 : Group Art Unit: 2611

Filed: May 7, 1992 : Examiner: Vo, N.

For: METHOD AND APPARATUS FOR INTERMEDIATE FREQUENCY SELECTION
IN A HETERODYNE RECEIVER

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED
STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:
COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231,

ON: April 28, 1993

Date of Deposit

Philip P. Macnak

Name of Applicant, Assignee or Registered Representative

Philip P. Macnak

SIGNATURE

4/28/93

DATE

TRANSMITTAL OF SUPPLEMENTAL DECLARATION

Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

Transmitted herewith is a Supplemental Declaration executed by the inventors of the claims of the above-styled patent application, as amended by amendments dated January 4, 1993, February 24, 1993 and Examiner's amendment of February 5, 1993.

Applicants do not believe that any fees are due at this time. If it is determined that a fee is due or an overpayment has been made, please charge the additional fees or credit the overpayments to Deposit Account No. 13-4778. Two originals of this sheet are enclosed.

Respectfully submitted,

Please direct
all correspondence to:

Motorola, Inc.
Patent Department, MS 96
1500 NW 22 Avenue
Boynton Beach, FL 33426-8292

By: *Philip P. Macnak*
Philip P. Macnak
Agent for Applicant
Registration No. 33,308
Phone: (407) 364-2860
Fax: (407) 364-2825



SUPPLEMENTAL PATENT APPLICATION DECLARATION

 X REGULAR (UTILITY) OR DESIGN APPLICATION
(check one)

Attorney Docket
No. CM00904U

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR INTERMEDIATE FREQUENCY SELECTION IN A HETERODYNE RECEIVER, the specification of which

(check
one)

 is attached hereto.
 X was filed on May 7, 1992 as
U.S. Application Serial No.
07/879,397 and amended on January 4,
1993, February 24, 1993 and
Examiner's amendment of February 5,
1993.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

(check
one)

 X no such applications filed.
 such applications identified
as follows:

Priority
Claimed

(Serial No.)	(Country)	(Day/Month/Year Filed)	Yes	No
--------------	-----------	------------------------	-----	----

(Serial No.)	(Country)	(Day/Month/Year Filed)	Yes	No
--------------	-----------	------------------------	-----	----

I hereby claim the priority benefit under Title 35, United States Code, §120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which is material to the examination of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

(check one) X no such applications filed.
 such applications identified as follows:

(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)
--------------------------	---------------	---

(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)
--------------------------	---------------	---


(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)
--------------------------	---------------	---

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal

representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first inventor Philip A. Kitching

Inventor's signature 

Date 4-28-93

Residence N. Lauderdale,

FL

City

State or Foreign Country

Citizenship United Kingdom

Country

Post Office Address: 1423 Avon Lane #211

Street Address

N. Lauderdale,

FL

33068

City

State or Country

Zip Code

Full name of second
joint inventor James G. Mittel

Inventor's signature 

Date 28 April 1993

Residence Boynton Beach,

FL

City

State or Foreign Country

Citizenship U. S. A

Country

Post Office Address: 8139 Rose Marie Avenue West

Street Address

Boynton Beach,

FL

33435

City

State or Country

Zip Code
